Red flags → fever
→ Green vomit
→ Hematomesis

CMIPS → P.S.
→ Vertebra
Solid mass

1) Girl height >97, turnerstage → MRI brain.. / Isolated Thrombocytopenia
2) patient with cholestasis → US / VitK
3) Dubin johnson → direct hyperbilirubin, and his brother
4) Patue
5) Bartonella / Toxoplasmosis
6) gastritis → (يعني مو السبب)
7) Functional Constipation
8) EOS → Group B strept.
9) Torch screen → microcalcification
10) infection mononucleosis → Hepatosplenomegaly → sore throat, lymphadenopathy
11) C. difficil → amoxicillin
12) Milk allergy → occult Blood stool
13) Napkin dermatitis → lactose intolerance / IBD
14) Congenital infection → toxic →
15) appendicitis + Constipation → FMF
16) natoux test → TB
17) Iminotaherical 1.125 I @ 10 → 100 @ 10→50 @ 20→22
18) GSC → 10
19) treat Rash & follow up → Inguinal lymph node + Rash
20) mottled → Sepsis
21) Shock therapy 60-180'
22) Systemic Oxygen → O2 saturation
23) urgent intervention → Greenish vomiting or direct bilirubin
24) Jundice with huge spleen → US & doppler / liver transaminase
25) DVT → Tender, hot, swollen
26) Continous vomitting → IV fluid & Lab
27) persistent pulmonary hypertension → meconium aspiration
28) drooling Saliva → Ceruloplasmin
29) ASOT → PSGN
30) Acute chest ↓ → hospitalization
31) Thalassemia major → hyperspleenism
32) 2 wide bore Canula → Resuscitation

↑ Bleeding Time + Petiche

33) ITP → IVIg
34) Down ↓ → follow up thyroid
35) Inotropes in bradycardia → Hypotension true
36) Reccurent UTI → US
37) protein / Creat → Nephrotic
38) Cystitis → dysuria
39) viral infection → post viral carditis
40) Bacterial meningitis → ↑ptm glucose
41) Cerebellitis → ataxic gait, Nestagmus
42) Viral infection, lymphocyte ↑, glucose normal → ?? prednisone phenytoin ADEM
43) Rash around eye → Dermatomyositis
44) C.P → Spastic C.P
45) CT 48 HS → ...
46) Intracranial hemohmage → Hg ↓ hemoglobin
47) ~~Ent~~ ~~ms~~ G.B (Guillain barre) → Nerve conduction ↓ INF, ass...
48) ataxic C.P → MRI
49) Bone marrow study → Kan 3nd aplastic anemia, Pancytopenia
50) ~~febrile convulsion with status epilepticus~~ Status Epilepticus
51) Hepatitis A → Integren
52) G6PD ... drug. Sulfa
53) Rota → watery diarrhea
54) Fundus exa (wet) → ↑Icp, headache
55) obstructive hydrocephalus →
56)

50) ... fever ... 0 ... 0 ... 0 ...
Status epileptics (seizures prolonged) → (Status epileptics only)
... 0 ... febrile conv ...
green eye & yellow eye + jaundice ... ...
↳ CT,
first → transaminase, direct b.li, US doppler
Chips

ابو السنيم MCQ Pediatrics round 3 A2

التاريخ: / / 4th

الموضوع:

1. trauma + pallor + crying بعد الضرب → Pallid cyanotic
2. teacher complain 10-20 second absence → ~~Partial~~ EEG
3. fall Ground → CT Follow 48 h
4. Stiffness - convulsion - ca → BP measurment
5. Reflex + urinary → Spinal cord MRI
6. VP Shunt + vomit - Pain - → CT Brain + CSF
7. Reflex ↑ tone - behavior change - iffitable → Subtentorial ~~cerebellum~~
8. Headach PhotoPhobia - abdominal pain - neck rigid → CSF
9. CP (dst labour) → Pseudobulbar
10. Guillian bame → nerve conduction
11. tongu fasciculation → SMA 1
12. (15m) febrile convulsions → ↓T [or] CSF
13. 9m (3m → meningitis) → ~~Con~~ obstruction
14. يعمل بس بالليل والبولس → Conduct ben
15. ~~ADHD~~ - Autism → multifactoria (Env & Gen)
16. (2m) PFO + mild htn + RDS → reassure / catheter
17. left sternal murmer + طلع بنابه لتحت → ~~Ignore~~ innocent murmur (Reassess in 3 Months)
18. Down → Duodenal atresia
19. Turner → delayed Puberty
20. HX enuresis → Reassure to Sx
21. Isolation عزل بعيد no drugs بيناع كتير → child depression
22. Amenorrea + loss weight → Hypo, Tachycardia → Anorex + Manage IV/Hypo
23. Rheumatic Heart → Diuretic + ACEI + Steroid (Psychiatry)

25. 1o motion diarrhea, 39°C → ~~Shig~~ / Rota virus
26. HAV → hygiene
27. HAV → IgM

(28) Wilson + abnormal movment + shrunk liver + salivary → ceruloplasmin urine

(29) NICU بيجيلها المريضة بتنزل بيجيلها → hip-US

(30) Dermatomyositis → CPK

(31) ~~Severe~~ hypotension + irritable but conscious 8kg → ~~moderate~~ 5-10% dehydration
40/60, Tachycardia
Shock therapy

(32) RTA Flag → Green vomit

(33) Gastritis / Peptic ulcer → Pain + walke / يتغذى
~~milk relieve it~~

(34) tense fontanelle + projectile vomit + Significant weight loss + electrolyte → CNS tumor

(35) non Bilious vomiting + Na 135-145 - RBS 110 + → cow milk / ~~class~~
fecal occult blood ; exclusively B.f.

(36) Sunken eye, Tachycardia, Severe dehydration
↳ IV fluids + Lab Investigation

essay Tof

diverticulitis of UTI
fever + unilateral joint pain
BnA

Essay final!

1- Case Systemic juvenile idiopathic or rash come with fever

2- SLE → Malar rash

3- failure to thrive

4- VSD (poor feeding)

5- adolescent ↓ Splens → ↓ serious ds → acute, chronic illness

6- Enuresis → Causes & ttt → sleep apnea, sleep ds, UTI, phimosis → ↓ Alcohol abuse, ↓ smoking

7- ADHD → Symp. → Life style, ADH, Alarm, TCA

8- Autism → No eye contact, Gestures, ↓ func part of play, ↓ response to other emotion

9- Nephritis (PSGN)

10- Rheumatic fever

11- Febrile Convulsion → 4 characteristics → Conv. with ↑ temp, Gen. Tonic Clonic, short duration, usually one convulsive in same illness

12- Mimic seizures → B.H.A., Tics, Sandifer, Masturbation

13- Gait abnormality types → S, W, C & A

14- physiological & pathological jaundice

15- DM long term complications → Nephropathy → screening, Neuropathy → ↓ Doppler, Retinopathy, Diabetic foot

16- Down syd → antenatal investigations → 3 tests, CVS, amniocentesis

17- floppy infant → werdnig hoffman, Down, Hypothyroidism, Duchenne

18- HUS → ↓ Sp → purpura, pallor, puffiness, Bloody diarrhea + oliguria

19- deficit

anorexia

PAGE
DATE

29) Child with HAV infection what is the most magnet.
↳ personal hygiene

30) Female child + Face rash + Arthritis + rash increases with Sun exposure (photosensitivity) + LL Rash
+ S → diagnosis → SLE

31) Aphthous ulcer + Blood in stool + abdominal pain
↳ IBD neutrophils

32) Female child with Arthritis + LL Rash up to Buttocks
+ HSM + Bleeding per rectum + Abdominal distension
↳ diagnosis → Henoch-Schonlein purpura. HSP

33) LL edema (Bilateral) + Cardiac septal defect + valvular stenosis (Fallot) → O2 + Squating.

34) Convulsion with Flexion of LL & Flexion of neck. stewed
lasting lost for 15-30 min (Infantile spasm) → ACTH

35) attack of Vomiting + Constipation + 3 previous attack ; Jaundice :- Appendectomy → Volvulus, Adhesion FMF

36) 4 Month with VSD + Recurrent Chest infection
(Sbg EB) EO with severe manifestation of
diabetes Refer To Surgery.

37) headache unilateral + Vomiting + Blurred vision → NSAID
urgency

MCQ Bank

(20) Child with polyuria & polydepsia + Glucose 400 يعني DM I

(21) Bilateral Renal Scar يؤدي إلى VCUG OR BP measurement

(22) child with Diabetes Insepedus ← what is the Correct statement ← Copeption is a strong measurment.

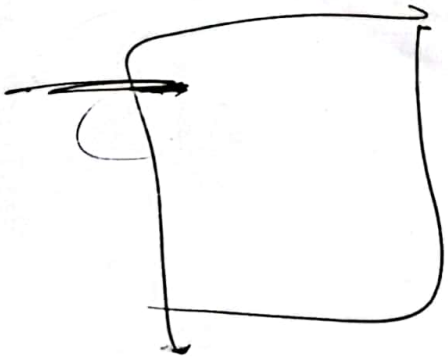
(23) Neonate with Meconium staining. وداوعي distressed يؤدي إلى Extubate

(24) Fever + Generlized Tonic clonic Seizures لأول مرة for 2 hrs يؤدي إلى status epilepticus OR Febrile Convulsion

(25) Neonate with Total Bil 10 with difficult Breast Feeding + بدأ parental Feeding + jaundice + Direct Bilirubin normal ← Indirect hyperbilirubinemia. يعني الباقي parental Feeding OR phototherapy OR Exchange Transfusion

(26) Mother had Infection 1 day before delivery. Neonate with Respiratory distress → Early onset Sepsis with First 3 days.

(27) Mongolian Spot.



(9) Ca^{+} → decreased + ALP = 400 يعني عنده rickets OR Vit D. Def

(10) manifestation of Renal → what is the next step
→ measure BUN / Creatinine ratio.

(11) dark lips + petichiae in lower limb.
التشخيص → Shock Therapy to CC + Dexamethasone

(12) Pyelonephritis. العلاج → Ciprofloxacin X
→ Amoxicillin, Calvunic acid

(13) Cord prolaps → HIE

(14) Nephrotic syd يعني عنده Generalized abdominal pain
Bacterial peritonitis.

(15) Enuresis The Case Psychiatric illness

(16) UTI العلاج → VCUG.

(17) 3 episode of UTI العلاج → Abx. (يتوقف السبب OR)

(18) Neonate with HR is 60 العلاج → Chest compression OR (Mask bag & Ventilate)

(19) Child 8 Months with 97th weight
is Case: Familial obesity OR Marginal
Almondeye Underweight

7

End notatio pediatric MCQ

① Δ Triangular face → boy → with short stature & webbing neck
→ Russel Silver Syndrome (Neonatal)

② ♀ Turner → ♀ ياقصر → GH OR Reassurance & Follow up

③ Microcytic hypochromic Anemia with Thrombocytosis.
→ (Thalassemia) ذكر ♂ → Hb electrophoresis

④ Bloody diarrhea with hemolytic anemia + Thrombocytosis
→ HUS

⑤ Hsp ♀ ie: arthritis reversed by NSAID with normal other examination. ياقصر
→ Reassurance

⑥ Viral infection قبل 2 weeks isolated thrombocytopenia → ITP ✓

⑦ child with Bleeding & prolonged PTT ?
→ hemophilia

⑧ dysuria + loin pain + fever
→ Pyelonephritis.

(28) child with Scaphoid abdomen with NO Sound in R left chest ?DDS
→ Left congenital diaphragmatic hernea.

(29) ↓T4 & ↑TSH (1y hypoThyroidism) → ?DDX
↳ Thyroxine

(30) Turner ?DDS → GH Indication: if

(31) The First 2y CCC in femle is → Breast Budding

(32) hemparesis + loss of Consciousness + GlasGow's Coma Scale
?DDS → Secure airway.

(33) Alb → 2 + Acetone + S. Alb is Normal
in Urine

- Duchen → ↑ Steroids ↓ cardiomyopathy?
- Atonic CP → MRI brain
- adrenaline increase → sweating + headache.
- arthritis → NSAIDS
- case Febrile convulsions → ↓ body temprature
- hydrocephalus → CT
- calcification → TORCH
- Turner → Exclude cardiac anomalies
- autism → no single cause
- neuropathic bladder → ??
- Anorexia nervosa
- child party → Morphine (PinPuPil)
- case VSD → refer to surgery
- Pyloric stenosis → ultra sound abdominal
- Most common cause of Intussusception → Polyp
- causative organism of diarrhea → Clostradium difficile
- Vomiting diarrhea fever → IV + Labassesment
- Functional abdominal pain due to lack of fibers
- appendectomy scar → ~~volvulus~~ FNF
- 40/20 mm → 80/160 Rapid infussion IV
- first step in cholestasis → ~~ultrasound~~ X VIT K
- Liver cell failure → ↑ INR ↓ low albumin
- jaundice + darkwine + clay stool → Billiary atresia
- Congenital infection
- Lumbar puncture ↓ sepsis ?
- case ↑ICP → Papilloedema
- migrane
- migrane
- csf normal → viral maningitis
- focal seizures → CT
- repeat CT after 48h
- Duchen → gower
- GBS → Emg + NCV

- hemoch - sclerkein purpura
- CD19

1 - Constipation (abdominal pain, final result), Course features. sleepy, Chyporthyroidism) → Lthy rosu...

2 - Δ face, clinodactyly → Silver Russel

3 - Tonsillectomy 3ys → Carbohydrate preference 97Th BMI → Environmetal ob...

4 - 400 sugar, acetone → Type 1 DM

5 - preiclamsia Breastfeeding ~~Normal~~ 37 wk IUGR → Nicu → hypoglycemia

6 - bloody stool, Thrombocytopenia, pallor → HUS

7 - 20 pt, echymosis, bluish discoloration under skin, Isolated thrombocytopenia → (IVIG, CPt transfusion)

8 - premature rupture of membrane. Chorioamnonitis → IV antipiotic
2 apnea

9 - Cord prolapse → HIE

10 - female reccurrent UTI → Initial step → US

11 - Nephrotic + tenderness in abdomin → Bacterial peritonitis

12 - 20 hr Jaundice, start breast feeding → G6PD

13 - Case Sickle, pain → hyalroxyurea

14 - Short stature, tachypnea → CKD

15 - Siezures > 2 hr → ACL... (lethargy, stupor Coma II, disoriented)
Respond to painful stimuli < 1 min

16 - fever, Thalassemia (Aplastic crisis, hemolytic crisis, splenomegaly)
1wk retics 0.1%

17 - 4ys Enuresis → reassure

18 - Nephotic → prednisone, Albumin, frusmide

19 - Case generalized edema 7ys, ~~HTN~~ no headach → Minimal change

20 - Sore Throat {cola colour} → post streptococcal glomerulonephritis

21 - runny nose, Kongested pharynx - bilateral tender LN → Symptomatic htt

22 - Case down, bilious vommitting → deudenal atresia

23 - Hemorhagic disease of Newborn → Vit k

24 - RDS → Surfuctant

25- Fever, loin pain → pyelonephritis

26- Glascow scale < 8 → Secure airway

27- HR 70, No respiration, stimulation ↓ → air and bag Ventilate

28- Vomitting, Multiple bloody diarrhea → pre renal failure

29- pt with depressed fontanell, hyperk, hyponatremia, hypoglycemia
→ IOCC Bbolus + ~~hydrocortisone~~ ~~dexamethasone~~

30 - first 2ry sexual ch. → Breast budding

31 - Turner → GH

32 - Turner → karyotyping, basal LH, FSH

33 - Breastfeeding 1wk loss 0.4 wt → reassure

34 - pyelonephritis → dehydrated → IV antibiotic until Request Culture ~~delay~~

35 - ↓Ca, ↑PO4, ALP↑ → hypoparathyroidism

36 - ↓Ca, ↑PO4, ALP↑, PTH↑ → chronic renal failure

37 - diarrhea, wt loss, cereals gluten → Celiac

Essay:

(1) - Constitutional delay

- Investigation: GH, Thyroid Hormone, Bone age, Kidney function

(2) - post strept. GN.

- Intrinsic Renal failure, Heart failure due to volume over load